

Links to Materials Used in Port Harcourt Workshop (ArcGIS/Esri)

PREDICT FLOODS WITH UNIT HYDROGRAPHS	
Precondition the elevation model	https://learn.arcgis.com/en/projects/predict-floods-with-unit-hydrographs/lessons/precondition-the-elevation-model.htm
Delineate the watershed	https://learn.arcgis.com/en/projects/predict-floods-with-unit-hydrographs/lessons/delineate-the-watershed.htm
Create a velocity field	https://learn.arcgis.com/en/projects/predict-floods-with-unit-hydrographs/lessons/create-a-velocity-field.htm
Create an isochrone map	https://learn.arcgis.com/en/projects/predict-floods-with-unit-hydrographs/lessons/create-an-isochrone-map.htm
Create a unit hydrograph	https://learn.arcgis.com/en/projects/predict-floods-with-unit-hydrographs/lessons/create-a-unit-hydrograph.htm
FIND AREAS AT RISK OF FLOODING IN A CLOUD BURST	
Find bluespots and affected buildings	http://learn.arcgis.com/en/projects/find-areas-at-risk-of-flooding-in-a-cloudburst/lessons/find-bluespots-and-affected-buildings.htm
Assess flood risk to buildings	http://learn.arcgis.com/en/projects/find-areas-at-risk-of-flooding-in-a-cloudburst/lessons/assess-flood-risk-to-buildings.htm